

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-5. (Canceled)

6. (Previously Presented) An image forming apparatus, comprising:
a receiving unit for receiving an individual print job comprising image data based on multiple document images of various sizes;
a detecting unit for detecting a maximum size of document images;
a selecting unit for selecting paper with a size equal to or larger than the detected maximum size; and
a forming unit for forming images based on the image data on the selected paper.

7. (Previously Presented) An image forming apparatus, comprising:
a receiving unit for receiving an individual print job comprising image data based on multiple document images of various sizes;
a detecting unit for detecting a maximum size of document images;
a calculating unit for calculating a scaling factor that causes the detected maximum size to match with the size of a print area;

a processing unit for scaling up or down the sizes of the document images based on the calculated scaling factor; and

a forming unit for forming images based on the processed image data on the print area.

8. (Previously Presented) An image forming apparatus of claim 7, wherein the print area is the entire area of a sheet of paper.

9. (Previously Presented) An image forming apparatus of claim 7, wherein the print area is an area obtained by dividing the entire area of a sheet of paper into equal parts.

10. (Previously Presented) An image processing method, comprising:
receiving an individual print job comprising image data based on multiple document images of various sizes;
detecting a maximum size of document images;
calculating a scaling factor that causes the detected maximum size to match with the size of a print area; and
scaling up or down the sizes of the document images based on the calculated scaling factor.

11. (Currently Amended) A computer program product for image processing, comprising a sequence of instructions on a computer-readable medium that execute the following steps:

receiving image data based on multiple document images of various sizes;
detecting a maximum size of document images;
calculating a scaling factor that causes the detected maximum size to match
with the size of a print area; and
scaling up or down the sizes of the document images based on the calculated
scaling factor.

Claims 12-16. (Canceled)